



IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chiu-Hao CHENG, et al.

Group Art Unit: 2133

Serial No.: 10/552,891

Examiner: Not Assigned

Filed: October 11, 2005

For: LOGIC ANALYZER DATA RETRIEVING CIRCUIT AND ITS
RETRIEVING METHOD

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants note that the Official Filing Receipt, copy enclosed, in the above-identified application contains the following error.

Specifically, inventor **Hung-Yeh CHUNG**, is not listed under the Applicant(s) portion of the filing receipt.

Attached are copies of the Declaration and Application Data Sheet (ADS) as filed with the application with the inventor's information highlighted. The error therefore is believed to be chargeable to the USPTO and no fee is required. However, if any fees are deemed necessary, they may be charged to Deposit Account #02-0200. A duplicate of this request is enclosed.

Accordingly, it is respectfully requested that the USPTO data base for this application be corrected and a CORRECTED Filing Receipt be issued for this application and forwarded to the undersigned as soon as possible.

Respectfully submitted,
BACON & THOMAS, PLLC

By: Richard E. Fichter
Richard E. Fichter
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REF:cjw
Correction to OFR.wpd
September 13, 2006



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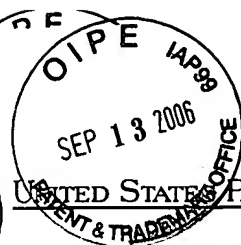
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/552,891	10/11/2005	2133	400	CHEN3516/REF	7	13	4

CONFIRMATION NO. 4442

FILING RECEIPT



OC000000020263678

23364
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ALEXANDRIA, VA 22314

Date Mailed: 09/05/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Chiu Hao Cheng, Yuan-Li, Miaoli Hsien, TAIWAN;
Ming-Gwo Cheng, Taichung Hsien, TAIWAN;
Chun-Feng Tzu, Miaoli Hsien, TAIWAN;

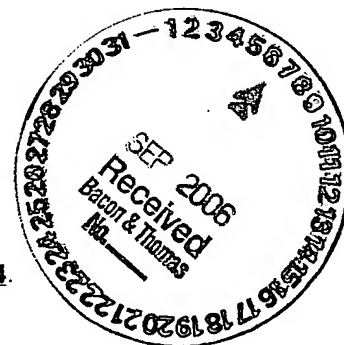
Assignment For Published Patent Application

Zeroplus Technology Co., Ltd., Chungho City, Taipei Hsien, TAIWAN

Power of Attorney: The patent practitioners associated with Customer Number 23364.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/09201 04/08/2003



Foreign Applications

If Required, Foreign Filing License Granted: 08/30/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/552,891**

Projected Publication Date: 12/07/2006

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ******Title**

Logic analyzer data retrieving circuit and its retrieving method

Preliminary Class

714

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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ATTORNEY/DOCKET NO:

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

LOGIC ANALYZER DATA RETRIEVING CIRCUIT AND ITS RETRIEVING METHOD

the specification of which (check one):

☐ is attached hereto, or ☒ was filed on: **April 8, 2003** as U.S. Application Number or PCT International Application

Number: **PCT/US03/09201**

and (if applicable) was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56*. I hereby claim foreign priority benefits under *Title 35, United States Code §119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

☐ Additional Priority Application(s) Listed on Following Page(s)**I HEREBY CLAIM THE BENEFIT UNDER TITLE 35 U.S. CODE §119(E) OF ANY U.S. PROVISIONAL APPLICATIONS LISTED BELOW.**

Application Number	Day/Month/Year Filed

☐ Additional Provisional Application(s) Listed on Following Page(s)

I hereby claim the benefit under *Title 35, United States Code, §120* of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, §112*. I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56* which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status - Patented, Pending or Abandoned

☐ Additional US/PCT Priority Application(s) listed on Following Page(s)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,362; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; Benjamin E. Urcia, Reg. No. 33,805; Chung C. Chen, Reg. No. 31,725; and

Yun Cheng Intellectual Property Right Co., Ltd.

I (we) authorize my (our) attorneys to accept and follow instructions from _____ regarding any matter related to the preparation, examination, grant and maintenance of this application, any continuation, continuation-in-part or divisional based thereon, and any patent resulting therefrom, until I (we) or my (our) assigns withdraw this authorization in writing.

Send correspondence to:

BACON & THOMAS
625 Slaters Lane - 4th Floor
Alexandria, VA 22314Telephone Calls To:
(703)683-0500

FULL NAME OF FIRST INVENTOR	Chiu-Hao Cheng	CITIZENSHIP	Taiwan, R.O.C.
RESIDENCE ADDRESS	No. 44, Chung-Cheng Road., Yuan-Li Town, Miao-Li Hsien, Taiwan, R.O.C.		
DATE	09/28/2005	SIGNATURE	CHIU HAO CHENG

☐ See following page(s) for additional joint inventors.

S-18 (FORM 2004) LAYOUT OF PATENT APPLICATION, TAIWAN, R.O.C.

(04/1/1/1008)

ATTORNEY/DOCKET NO:

CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page ____

PRIOR FOREIGN APPLICATION(S) (35 USC §119)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE §119(E)	
Application Number	Day/Month/Year Filed

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE §120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

FULL NAME OF JOINT INVENTOR Ming-Gwo Cheng	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS No. 16-3, Hsin-Yi Road., Ta-Chia Town, Taichung Hsien, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE 09/28/2005	SIGNATURE <i>Ming-Gwo Cheng</i>

FULL NAME OF JOINT INVENTOR Chun-Feng Tzu	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS No. 33, Nei Hu, Nei Hu Li, Tung-Hsiao Town, Miaoli Hsien, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE 09/28/2005	SIGNATURE <i>Chun-Feng Tzu</i>

FULL NAME OF JOINT INVENTOR	CITIZENSHIP
RESIDENCE ADDRESS	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	SIGNATURE

FULL NAME OF JOINT INVENTOR Hung-Yeh Chung	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS 3F, No. 6, Lane 79, Sec. 3, Hsien Min Ta Tao, Panchiao City, Taipei Hsien, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE 09/28/2005	SIGNATURE <i>Hung-Yeh Chung</i>

☐ See following pages for additional joint inventors/priority applications.



Application Data Sheet
Application Information

Application type::	Regular
Subject matter::	Utility
CD-ROM or CD-R::	None
Number of CD disks::	0
Number of copies of CDs::	0
Sequence submission?::	No
Computer readable form (CRF)?::	No
Number of copies of CRF::	0
Title::	LOGIC ANALYZER DATA RETRIEVING CIRCUIT AND ITS RETRIEVING METHOD
Attorney docket number::	CHEN3516/REF
Request for early publication?::	No
Request for non-publication?::	No
Suggested drawing figure::	5
Total drawing sheets::	7
Small entity?::	Yes

Applicant Information

Applicant authority type::	Inventor 1
Primary citizenship country::	Taiwan, R.O.C.
Status:	Full capacity
Given name::	Chiu
Middle name::	Hao
Family name::	CHENG
Name suffix::	N/a
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State or province of residence::	N/a
Country of residence::	Taiwan, R.O.C.

Street of mailing address:: No. 44, Chung-Cheng Road.,
City of mailing address:: Yuan-Li Town, Miaoli Hsien,
State or province of mailing address:: n/a
Country of mailing address:: Taiwan, R.O.C.
Postal or zip code of mailing address:: n/a

Applicant authority type:: Inventor 2
Primary citizenship country:: Taiwan, R.O.C.
Status: Full capacity
Given name:: Ming
Middle name:: Gwo
Family name:: CHENG
Name suffix:: n/a
City of Residence:: Ta-Chia Town, Taichung Hsien
State or province of residence:: n/a
Country of residence:: Taiwan, R.O.C.
Street of mailing address:: No. 16-3, Hsin-Yi Road.,
City of mailing address:: Ta-Chia Town, Taichung Hsien,
State or province of mailing address:: n/a
Country of mailing address:: Taiwan, R.O.C.
Postal or zip code of mailing address:: n/a

Applicant authority type:: Inventor 3
Primary citizenship country:: Taiwan, R.O.C.
Status: Full capacity
Given name:: Chun
Middle name:: Feng

Family name::	TZU
Name suffix::	n/a
City of Residence::	Tung-Hsiao Town, Miaoli Hsien
State or province of residence::	n/a
Country of residence::	Taiwan, R.O.C.
Street of mailing address::	No. 33, Nei Hu, Nei Hu Li,
City of mailing address::	Tung-Hsiao Town, Miaoli Hsien,
State or province of mailing address::	n/a
Country of mailing address::	Taiwan, R.O.C.
Postal or zip code of mailing address::	n/a
Applicant authority type::	Inventor 4
Primary citizenship country::	Taiwan, R.O.C.
Status:	Full capacity
Given name::	Hung
Middle name::	Yeh
Family name::	Chung
Name suffix::	n/a
City of Residence::	Panchiao City, Taipei Hsien
State or province of residence::	n/a
Country of residence::	Taiwan, R.O.C.
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City of mailing address::	Panchiao City, Taipei Hsien
State or province of mailing address::	n/a
Country of mailing address::	Taiwan, R.O.C.
Postal or zip code of mailing address::	n/a

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Representative Information

Representative customer number:: 23364

Assignee Information

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City of mailing address:: Chunggho City, Taipei Hsien,
State or province of mailing address:: n/a
Country of mailing address:: Taiwan, R.O.C.
Postal or zip code of mailing address:: n/a

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